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<211> 299

<212> DNA

<213> Homo sapiens

<400> 10078

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 a 181

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 <211> 183
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 <223> n equals a,t,g, or c

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 <213> Homo sapiens

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<400> 10087
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<211> 292
<212> DNA
<213> Homo sapiens

<400> 10088
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<212> DNA
<213> Homo sapiens

<400> 10089
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<211> 3905
<212> DNA
<213> Homo sapiens

<400> 10090
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<211> 153

<212> DNA

<213> Homo sapiens

<400> 10091

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<212> DNA

<213> Homo sapiens

<400> 10092

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 <211> 278
 <212> DNA
 <213> Homo sapiens

<400> 10099						
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 <211> 176
 <212> DNA
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 <211> 238
 <212> DNA
 <213> Homo sapiens

<400> 10102

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tcagcctccc	gagtagctgg	gactacaggc	gcccgccacc	acgcctggct	aattttttgt	180
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<210> 10103
 <211> 300
 <212> DNA
 <213> Homo sapiens

<400> 10103						
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 <211> 294
 <212> DNA
 <213> Homo sapiens

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 <211> 281
 <212> DNA
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<213> Homo sapiens

<400> 10107

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<211> 309

<212> DNA

<213> Homo sapiens

<400> 10108

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<211> 310

<212> DNA

<213> Homo sapiens

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<211> 277

<212> DNA

<213> Homo sapiens

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<221> SITE

<222> (50)

<223> n equals a,t,g, or c

<220>

<221> SITE

<222> (51)

<223> n equals a,t,g, or c

<220>

<221> SITE

<222> (58)

<223> n equals a,t,g, or c

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<212> DNA
<213> Homo sapiens

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<211> 225
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 243
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tga 243

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<211> 320
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<212> DNA

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<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<213> Homo sapiens

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<211> 5125

<212> DNA

<213> Homo sapiens

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<211> 2293

<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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agaaggccgc agggctcctc gcctaggaaa accagagacc tttgtgcact tgtttatctg 240
ctgaccttcc tccactatt gtccctgtgat cctgccaaat cccctctgc gagaaacacc 300
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ccaagaag 368

<210> 10208
<211> 437
<212> DNA
<213> Homo sapiens

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gctgtgtcca ctacagggta aatggattaa gggcggtgca agatgtgctt tgttaaacag 180
atgcttgaag gcagcatgct cggttaagagt catcaccaat ccctaattctc aagtaatcag 240
ggacacaaac actgcggaag gccgcaggtc ctctgcctag gaaaaccaga gacctttgtt 300
cacttgttta tctgtgacc ttcctccac tattgtccca tgaccctgcc aaatccccct 360
ctgtgagaaa cacccaagaa ttatcaataa aaaaataaat ttaaaaaaa aaaaaaaaag 420
aaaaaaaaa aaaaaga 437

<210> 10209
<211> 372
<212> DNA
<213> Homo sapiens

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cagggttaaa tggattaagg gcagtgcaag atgtgctttg ttaaacagat acttgaaggc 120
agcagactcg ttaagagtca tcaccactcc ctaatctcaa gtaccaggg acacaaacac 180
tgcggaaggc tgcaggggtc tctgcctagg aaaaccagag acatttgttc acttgtttat 240
ctgtgacct tccctccact attgtcctat gaccctgcca aatccccctc tgcgagaaac 300
atccaagaat gatcaataaa aaaaaaattc caaaaaaaa aaaaaaagaa ataggaagga 360
agataaaatg ag 372

<210> 10210

<211> 455
 <212> DNA
 <213> Homo sapiens

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 aagaaaaatt cctctgcttg ggatcctgtt gatctgtgac ctaccccca cccggtgctc 120
 tctgaaacat gtgctgtgtc cactcagggt taaatggatt aagggcggtg caagatgtgc 180
 tttattaaac agatgcttga aggcagcatg ctcgttaaga gtcacacca atccctaate 240
 tcaagtaate agggacacaa aactgcgga aggccgcagg gtcctctgcc taggaaaacc 300
 agagaccttt gttcacttgt ttatctgtct accttccctc cactattgtc ccatgacct 360
 gccaaatccc cctctgtgag aaacacccaa gaattatcaa taaaaaata aattaaaaaa 420
 aaaaaaagaa aaatttaaac tgaaaaaacac aataa 455

<210> 10211
 <211> 459
 <212> DNA
 <213> Homo sapiens

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 ccagccctgt gctctctgaa acatgtgctg tgtccactca cggttaaatg gattaagggt 180
 ggtgcaagat gtgctttgtt aaacatatgc ttgaaggcag catgctcatt aagaatcatc 240
 accactccct aatctcaagt acccaggagc acaaacactg cggaaggctg cagggtcctc 300
 tgcctaggaa ggccagagac ctttggtcac ttgtttgtct gctgaccttc cctccactat 360
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 taaaataaaa taaaataaaa tggagcaaaa agaaaaaga 459

<210> 10212
 <211> 312
 <212> DNA
 <213> Homo sapiens

<400> 10212
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 aaacactgag gagggcgag ggtcctctgc ctaggaaaac cagagacctt tgttcacttg 180
 tttatctgct gaccttccct ccactattgt cctatgacct tgccaaatcc ccctctgcga 240
 gaaacacca agaatgatcc ataataaaaa ataataaaat aaaaataaaa aaaaagaac 300
 tgaataaaca ta 312

<210> 10213
 <211> 399
 <212> DNA
 <213> Homo sapiens

<400> 10213
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 gtgctttgtt aaacagatgc ttgaaggcag catgctcctt aagagtcac accactccct 180
 aatctcaagt acccaggagc acaaacactg cagaaggccg cagggtcctc tgcctaggaa 240
 aaccagagac ctttggtcac ttgtttatct gctgaccttc cctccactat tgtcctgtga 300
 ccctgccaaa tccccctctg cgagaaacac ccaagaatga tcaattaaaa taataataat 360
 aataataata ataataataa taataaaatt aaaaaaaaa 399

<210> 10214

<211> 333
<212> DNA
<213> Homo sapiens

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aagtaccag ggacacaaac actgcggaag gctgcagggt cctctgccta ggaaaaccag 180
agaccttgc tcaattgttt atctgtgac cttccctcca ctattgtcct atgacctgc 240
caaatcccc tctgcgagaa acaccaaga atgatcaata aaaaaaaaaa aaaaaagaat 300
ttttataatt ttaatgagaa aaattaagaa aca 333

<210> 10215
<211> 455
<212> DNA
<213> Homo sapiens

<400> 10215
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ctgaaacatg tgctgtgtcc actcagggtt aaatggatta agggcgggtgc aagatgtgct 180
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gagacccttg ttcacatgtt tatctgctga ccttccctcc actattgtcc tatgacctg 360
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aataaataaa ggtgctgaga acataaaaaa aaatg 455

<210> 10216
<211> 451
<212> DNA
<213> Homo sapiens

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ataaataaaa ataaaaataa aaaataaaaa a 451

<210> 10217
<211> 381
<212> DNA
<213> Homo sapiens

<400> 10217
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<210> 10218

<211> 371
<212> DNA
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aaaaaaaaa a 371

<210> 10219
<211> 372
<212> DNA
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gagaatcacc caagaatgat caataaaaaa taaaaataaa taaaaataaa ataaaaataaa 360
ataaatgaa ga 372

<210> 10220
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<212> DNA
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aaaaaagaag aagaagaaga aaagaggaag aggaagagg 639

<210> 10221
<211> 441
<212> DNA
<213> Homo sapiens

<400> 10221
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gtgtccactc aggggttgaat ggataaaggg ttgtgcaaga tgtgctttgt taaacagatg 180
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cacaacact gcagaaggcc gcagggtcct ctgcctagga aaaccaaaga cctctgttca 300
cttgtttatc tgctgacctt cctccacta ttgtcctgtg accctgccaa atccccctc 360
gcgagaaaca cccaagaatg gtccataaaa aaaaaaaaaa aaaaaggaaa gaaaaagaag 420

[illegible]

<210> 10226
 <211> 418
 <212> DNA
 <213> Homo sapiens

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 ggccacaggg tctctgtcct aggaaaaacca gagacctttg ttcacttggt tatctgctga 300
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<210> 10227
 <211> 360
 <212> DNA
 <213> Homo sapiens

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<210> 10228
 <211> 284
 <212> DNA
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<210> 10229
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 gcagggtcct ctgcctagga aaaccagaga cctttgttca cttgtttgta tgttgacctt 300
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 atcaatgaaa aaataaaaaa taaaaaaa aaaaaaagg aagttaaata 410

<210> 10230
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a) Regional average	
1997-2000 (average)	0.03
1997-2000 (range)	0.01 - 0.05
1997-2000 (median)	0.02
1997-2000 (mode)	0.01
1997-2000 (standard deviation)	0.01
1997-2000 (coefficient of variation)	0.33
1997-2000 (skewness)	0.00
1997-2000 (kurtosis)	0.00
1997-2000 (entropy)	0.00
1997-2000 (information)	0.00
1997-2000 (complexity)	0.00
1997-2000 (chaos)	0.00
1997-2000 (fractal)	0.00
1997-2000 (self-similarity)	0.00
1997-2000 (scale invariance)	0.00
1997-2000 (long-range correlation)	0.00
1997-2000 (power-law behavior)	0.00
1997-2000 (criticality)	0.00
1997-2000 (self-organization)	0.00
1997-2000 (emergence)	0.00
1997-2000 (synergy)	0.00
1997-2000 (cooperation)	0.00
1997-2000 (competition)	0.00
1997-2000 (predation)	0.00
1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
1997-2000 (neutralism)	0.00
1997-2000 (antagonism)	0.00
1997-2000 (symbiosis)	0.00
1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
1997-2000 (neutralism)	0.00
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1997-2000 (parasitism)	0.00
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1997-2000 (mutualism)	0.00
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1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
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1997-2000 (symbiosis)	0.00
1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
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1997-2000 (antagonism)	0.00
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1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
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1997-2000 (symbiosis)	0.00
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1997-2000 (parasitism)	0.00
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1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
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1997-2000 (antagonism)	0.00
1997-2000 (symbiosis)	0.00
1997-2000 (parasitism)	0.00
1997-2000 (mutualism)	0.00
1997-2000 (commensalism)	0.00
1997-2000 (amensalism)	0.00
1997-2000 (neutralism)	0.00
1997-2000 (antagonism)</	

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8216

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